



Chinnapat
Tiamsomchad

Contact

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Address

77 Wong Sawang Rd., Wong Sawang Subdistrict, Bang Sue District, Bangkok 10800

Pesonal data

Nickname: Tae
Age: 22
Wiegth,Height: 94kg, 174cm
Health: Excellent
Marital status: Single
Nationallty: Thai
Millitary status: Deferred due to education

Skills

- Java
- Python
- Html, CSS, PHP
- MySQL
- ReactJS
- Github
- Microcontroller
- Electronic circuits design

Objective

To join a forward-thinking organization in the areas of AI, IoT, or software development, where I can contribute my technical skills, problem-solving ability, and passion for innovation to deliver real-world solutions.

Education

2023-Present	Bachelor of Industrial Technology (Electronics Technology) King Mongkut's University of Technology North Bangkok GPA: 2.71
2021-2023	Hight vocation Certificate in Samut Songkhram Technical College major Computer Hardware GPA: 3.63
2018-2021	Vocational Certificate in Samut Songkhram Technical College major Electronics GPA: 3.40

Project

Driver Monitoring System

- Design and develop a system that uses AI to detect drowsiness, smoking, using the phone while driving, and picking up water bottles to drink. to monitor behavior using Image processing techniques
- Develop real-time alert systems to notify drivers in case of unsafe
- Write a website to display image data from the checks found by the trained AI model.

Semi-Automatic Systems Vegetable Care Plot

- Write an arduino esp32 program to control an automatic watering and fertilizing system.
- Write a program to control through the Blynk application and display water and fertilizer value data.

Green Oak Hydroponics

- Write an arduino esp32 control program with the blynk application to control the on/off of lights, control water pumps and fertilize, and write an automatic light control and check the water level.

Internship Experience

Colo D Digital Network Server Hardware Technician	2022
Kham Ron Modified Audio Equipment Maintenance and Assembly Technician	2020
Tipco Asphalt IT Infrastructure	May-Aug 2025